

## REMARKS

This is intended as a full and complete response to the Office Action dated March 30, 2004, having a shortened statutory period for response extended to expire on July 30, 2004. Please reconsider the claims pending in the application for reasons discussed below.

In the specification, the paragraphs listed above have been amended to correct minor editorial problems.

In amended Figure 2, the previously omitted elements 215, 255 and 257 have been added. In amended Figure 5B, editorial errors have been corrected in blocks 518 and 524. Applicant has submitted a replacement set of drawings and two annotated sheets showing the changes.

Claims 1-56 remain pending in the application and are shown above. Claims 1-56 are rejected. Reconsideration of the rejected claims is requested for reasons presented below.

Claims 23, 25, 43, 44 and 56 are amended to correct matters of form. These amendments are not presented to distinguish a reference, thus, the claims as amended are entitled to a full range of equivalents if not previously amended to distinguish a reference.

New claims 57-68 have been added to recite aspects of the invention. Applicants submit that the amendments and new claims do not introduce new matter.

Claims 1-56 stand rejected under 35 USC §103(a) as being unpatentable over *Chapman* in view of *Tubel et al.* (hereinafter *Tubel*), on grounds that it would have been obvious to one of ordinary skills in the art at the time of the invention to have included the features of *Tubel* within the system of *Chapman*.

Applicants contend that *Chapman* is non-analogous art and can not be relied on as a reference for the basis of rejecting the Applicants' claims. "In order to rely on a reference as a basis for rejection of an applicant's invention, the reference must either be in the field of applicant's endeavor or, if not, then be reasonably pertinent to the particular problem with which the inventor was concerned." *In re Oetiker*, 977 F.2d 1443, 1446, 24 USPQ2d 1443, 1445 (Fed. Cir. 1992). Whether a reference is

analogous depends on the similarities and differences in structure and function of the inventions. *In re Ellis*, 476 F.2d 1370, 1372, 177 USPQ 526, 527 (CCPA 1973). Applicants submit that *Chapman* is not in the field of Applicants' endeavor and moreover, not reasonably pertinent to the particular problem with which the inventor was concerned. *Chapman* discloses a global status and positioning (GPS) reporting system. *Chapman* does not deal with data communication relating to oil field services. Therefore, Applicants submit that *Chapman* does not qualify as a reference for the basis of the rejections, and request withdraw of the rejections.

Furthermore, even if *Chapman* qualifies as a reference for the rejection, Applicants respectfully traverse the rejection on grounds that the references do not teach, show or suggest all the claim limitations. More particularly, the references cited by the Examiner, either alone or in combination, do not teach, show or suggest displaying instructions or procedures communicated from the off-site location to the on-site person on the portable communications attachment or a portable communications attachment capable of displaying instructions or procedures from the off-site location as claimed in amended independent claims, 1, 27, 42, 45, 47, 48, 50, 54 and 55. Furthermore, the references cited by the Examiner, either alone or in combination, do not teach, show or suggest communicating information in response to the instructions or procedures provided by the off-site service person, as claimed in independent claims 42, 45, 48, 50, 54 and 55. Therefore, Applicants submit that independent claims 1, 27, 42, 45, 47, 48, 50, 54 and 55, as amended, as well as claims dependent therefrom, are patentable over *Chapman* in view of *Tubel*. Withdrawal of the rejection is respectfully requested.

Applicants further traverse the rejection of dependent claims 5, 7, 8, 9, 13, 15, 16, 17, 18, 20, 23, 24, 25, 30, and 53 on grounds that the references do not teach, show or suggest all the claim limitations recited in these dependent claims. Regarding dependent claims 5 and 13, the references cited by the Examiner, either alone or in combination, do not teach, show or suggest monitoring activities for billing purposes. Regarding dependent claims 7-9 and 53, the references cited by the Examiner, either alone or in combination, do not teach, show or suggest fishing activities, which is defined as part of troubleshooting a well (see Page 27, Line 25). Regarding dependent

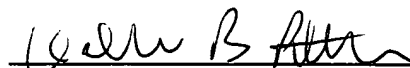
claims 15, 20, 23, 24, 25 and 30, the references cited by the Examiner, either alone or in combination, do not teach, show or suggest a hardhat onto which the communications attachment is attached. Regarding claims 16-18, the references cited by the Examiner, either alone or in combination, do not teach, show or suggest utilizing the communications attachment to perform measurement activities related to well tubulars. Therefore, in addition to the reasons stated above regarding the independent claims, Applicants submit that dependent claims 5, 7, 8, 9, 13, 15, 16, 17, 18, 20, 23, 24, 25, 30, and 53 are patentable over *Chapman* in view of *Tubel*. Withdrawal of the rejection of these dependent claims is respectfully requested.

In conclusion, the references cited by the Examiner, alone or in combination, do not teach, show, or suggest the invention as claimed. Applicants further submit that the newly added claims are also patentable over the references cited by the Examiners and request allowance of the newly added claims 57-68.

The secondary references made of record are noted. However, it is believed that the secondary references are no more pertinent to the Applicants' disclosure than the primary references cited in the office action. Therefore, Applicants believe that a detailed discussion of the secondary references is not necessary for a full and complete response to this office action.

Having addressed all issues set out in the office action, Applicants respectfully submit that the claims are in condition for allowance and respectfully request that the claims be allowed.

Respectfully submitted,



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# ANNOTATED SHEET SHOWING CHANGES

ATTY DKT. No.: WEAT/0042  
U.S. SERIAL No.: 09/668,785  
FILED: SEPTEMBER 22, 2000  
TITLE: METHODS AND APPARATUS FOR INTERACTIVE COMMUNICATION WITH SERVICE AND SUPPORT PERSONS

CONF. No.: 2355

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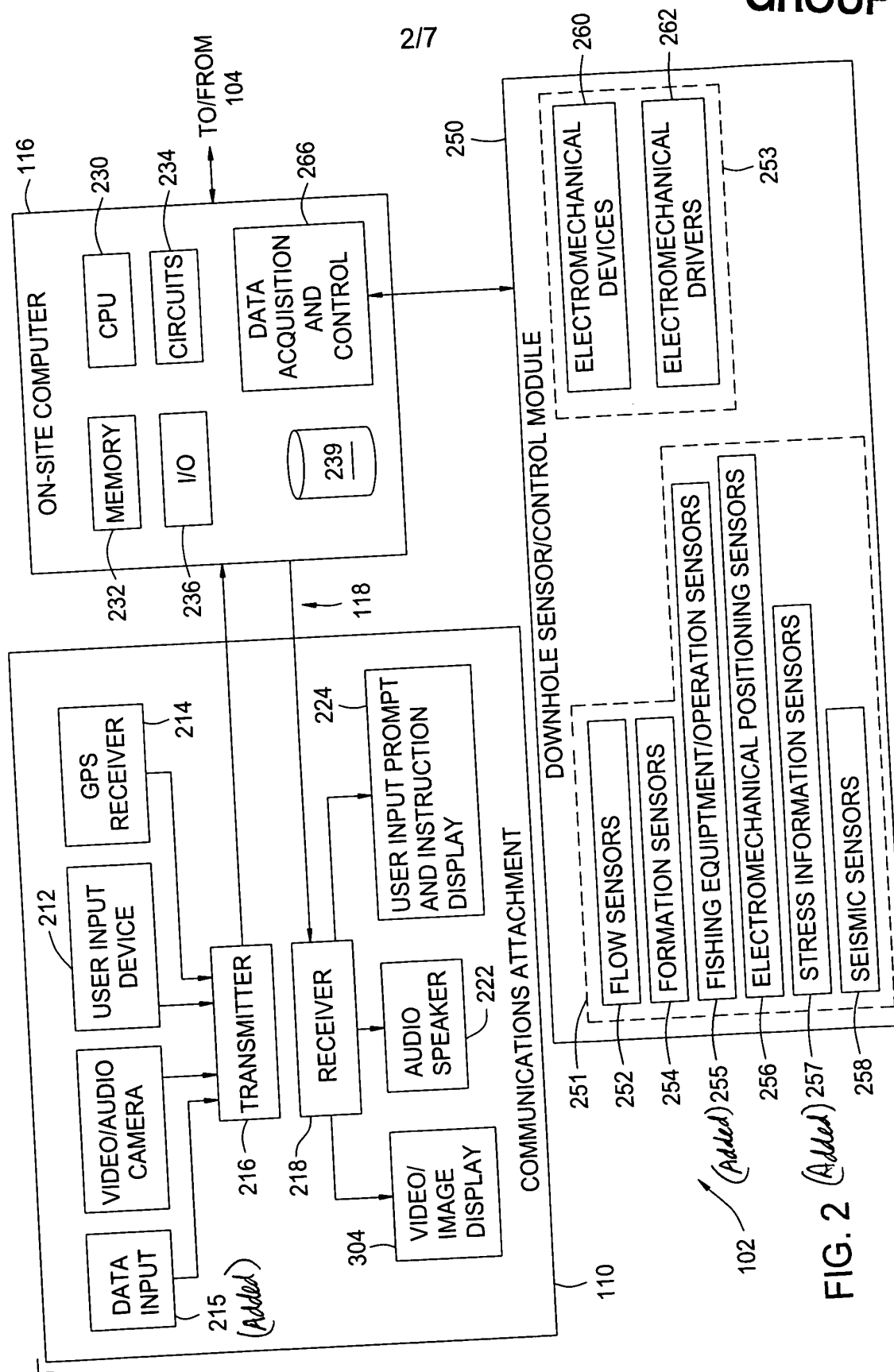


FIG. 2



# ANNOTATED SHEET SHOWING CHANGES

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FIG. 5B

